

(3-Methyl-4-bromophenyl)urea
78508-46-0 | DTXSID10229129

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 2.03

Global applicability domain: Inside

Local applicability domain index: 4.89e-01

Confidence level: 7.41e-01

Nearest Neighbors from the Training Set

Image not found

(3-Methyl-4-bromophenyl)urea

Measured: 2.49

Predicted: 2.03

Image not found

3-Bromophenylurea

Measured: 2.08

Predicted: 1.98

Image not found

N-(4-Bromophenyl)urea

Measured: 1.98

Predicted: 1.98

Image not found

3-Chlorophenylurea

Measured: 1.82

Predicted: 1.93